

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 22 and 46, and CANCEL claims 1-21, 26-45 and 48-51 in accordance with the following:

1-21. (Cancelled)

22. (Currently Amended) An optical pickup actuator having an asymmetric structure for driving an objective lens positioned on a base, comprising:
a lens holder to hold the objective lens;
a suspension movingly supporting the lens holder so that the lens holder is movable with respect to the base; and
a magnetic circuit,
wherein the magnetic circuit ~~comprises~~consists of: a single pair of unipolar magnetized magnets positioned on the base to face each other at one side of the objective lens, and a coil assembly mountable on the lens holder between the pair of unipolar magnetized magnets, and
~~wherein~~ the coil assembly comprises: a pair of focusing coils positioned in the lens holder between the pair of unipolar magnetized magnets, and a plurality of tracking coils positioned on at least one side of the pair of focusing coils to face the unipolar magnetized magnets;
~~wherein the magnetic circuit consists of a single pair of unipolar magnetized magnets.~~

23. (Original) The optical pickup actuator of claim 22, wherein the coil assembly uses bulk type coils in which the focusing coils and the tracking coils are previously wound, and the plurality of tracking coils are attached to the pair of focusing coils in the coil assembly.

24. (Cancelled)

25. (Original) The optical pickup actuator according to claim 22, wherein the actuator is

a two-sided, three axis driving pickup actuator.

26-45. (Cancelled)

46. (Currently Amended) An optical recording and/or reproducing apparatus for recording and/or reproducing information from an optical information storage medium, comprising:

an optical pickup comprising:

an actuator for driving an objective lens positioned on a base to be movable in a radial direction of the optical information storage medium and

a focusing servo and a tracking servo; and

a controller to control the focusing and tracking servos,

wherein the actuator has an asymmetric structure and comprises:

a lens holder to hold the objective lens,

a suspension movingly supporting the lens holder so that the lens holder is movable with respect to the base, and

a magnetic circuit consisting of:

a pair of unipolar magnetized magnets positioned on the base to face each other at one side of the objective lens, and

a coil assembly comprising:

a pair of focusing coils positioned in the lens holder between the pair of unipolar magnetized magnets arranged to intersect a direction in which the pair of unipolar magnetized magnets are ~~arranged~~ arranged, and

a plurality of tracking coils positioned on at least one side of the focusing coils facing the unipolar magnetized magnet, and the coil assembly mountable on the lens holder between the pair of unipolar magnetized magnets, to drive the objective lens.

47. (Previously Presented) The apparatus of claim 46, wherein the coil assembly uses bulk type coils in which the focusing coils and the tracking coils are previously wound, and the plurality of tracking coils are attached to the pair of focusing coils in the coil assembly.

48-51. (Cancelled)